![Motorola logo]

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MTIBM045701

5MP IP Bullet Camera

General features:

1/2.7" CMOS sensor

5MP (2592 × 1944) resolution

H.265 coding

ICR auto switch, true day / night

IK10 protection*

ROI coding

3D DNR, Digital WDR, HLC, BLC, defog

40m IR night view distance

Support smart phone, iPad, remote monitoring

DC12V/POE powered

IP67 ingress protection

Support three streams

Intelligent Analytics: Line Crossing detection, Intrusion detection, Object Removed/Abandoned detection, Exception detection
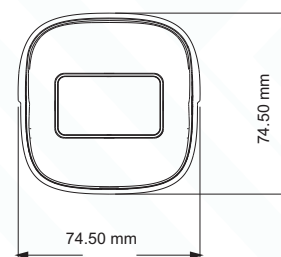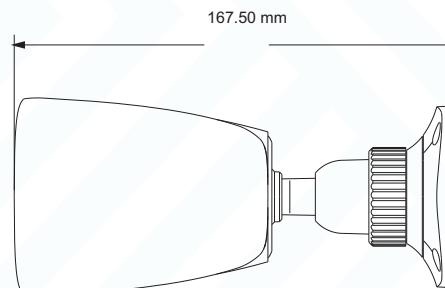
Compatible with ONVIF Profile S

Model: MTIBM045701

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Camera	
Camera Type	Mini Bullet
Image Sensor	1/2.7" CMOS
Lens	Fixed 3.6mm @ F2.2, horizontal field of view: 87.8°
Mount Type	M12
Scanning System	Progressive
Image Size	2592 x 1944
Iris Type	Fixed
Electronic Shutter Speed	NTSC: 1/30s~1/100,000s
	PAL: 1/25s~1/100,000s
Minimum Illumination	0.028 lux @ F2.2, AGC ON; 0 lux with IR
IR Distance	40m
Angle Adjustment	Pan: 0° ~ 360°; Tilt: 0° ~ 80°; Rotation: 0° ~ 360°

Video		
Resolution	5MP (2592 x 1944), 4MP (2560 x 1440), 1080P (1920 × 1080), 720P (1280 × 720), D1, CIF, (480 × 240)	
Video Compression	H.265 / H.264 / MJPEG	
Image System	NTSC / PAL	
Frame Rate	Main Stream:	NTSC: 60Hz : 5MP (1~20fps) / 4MP (1~30fps) / 1080P / 720P (1~30fps)
		PAL: 50Hz : 5MP (1~20fps) / 4MP (1~25fps) / 1080P / 720P （1~25fps)
	Sub Stream:	NTSC: 60Hz : 720P (1~15fps) / D1 / CIF / (1~30fps)
		PAL: 50Hz : 720P (1~12fps) / D1 / CIF / (1~25fps)
	Third Stream	NTSC: 60Hz : D1 / CIF / (1~30fps)
		PAL: 50Hz : D1 / CIF / (1~25fps)
Stream Capability	3 Streams	
High Frame Rate Mode	No	
Bit Rate	64 Kbps ~ 5 Mbps	
Bit Rate Type	VBR / CBR	
Audio Compression	N/A	
BLC	Yes	
HLC	Yes	
WDR	Digital	
Defog	Yes	
AGC	Yes	
Noise Reduction	3D DNR	
Day/Night	Automatic ICR	
Image Settings	ROI, Saturation, Brightness, Chroma, Contrast, Wide Dynamic, Sharpen, NR,etc. adjustable through client software or web browser	
ROI	Each ROI can be configured separetely	
Motion Detection	Yes	
Privacy Masking	Max. 4 Areas	
Mirror	Yes	
Flip	Yes	

Software & Network	
Remote Monitoring	Web browsing, MVMS, hellosecurity APP
Management Software	MVMS AI, MVMS ENTERPRISE
Mobile APP	iOS, Android
Online Connection	Support simultaneous monitoring for up to 3 users; Support multi-stream real time transmission
Protocol	TCP/IP UDP DHCP NTP RTSP PPPoE DDNS SMTP FTP, HTTPS, SNMP, 802.1X, QoS
Interoperability	ONVIF (Profile S), P2P Optional
Bandwidth Self-adaptation	Yes
Browser	Internet Explorer 11

Interfaces	
Video Output (CVBS)	No
Audio In/Out	0/0
Alarm In/Out	0/0
Built in Mic	No
RS485	No
Hardware Reset	No
Micro SD Card Slot	No
Ingress Protection	IP67
Vandal Resistance	IK10*
Network	RJ45 10/100 Mbps

Functions	
Smart Alarm	Motion detection; Sensor alarm; IP conflict; Network disconnection
Intelligent Analytics	Line Crossing, Intrusion, Object Removed/Abandoned Detections, Exception
General function	Watermark, IP address filtering, video mask, heartbeat, password protection

Others	
Power Supply	DC12V / PoE **(802.3af)**
Power Consumption	< 5W
Operating Environment	-30°C ~ +60°C
	Humidity: less than 95% (non condensing)
Casing	Metal
Dimensions (mm)	167.5 x 74.5 x 74.5
Weight (net)	Approx. 0.39kg

167.50 mm

74.50 mm

74.50 mm

* Camera housing with IK10 rating.

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